ARRA Proposed Award: Energy Technology Assistance Program

Statewide Program - covering Greater Bay Area, Southern California, Sacramento County

ARRA-SEP Funding: \$5,949,739 Leverage Funding: \$13,492,540

Projected Energy Savings: 20.7 GWh

<u>Projected Gas Savings:</u> 243,200 therms per year GHG Emissions Reduction: 10,325 tons CO2e per year

<u>Prime contractor:</u> Energy Solutions

Sub contractors:

California Lighting Technology Center Workforce Institute/San Jose Evergreen

California Labor Management Cooperation Community College District

Committee/IBEW-NECA Los Rios Community College District

Integrity Electric Linda Brandon Design Federspiel Controls Multimedia Designs

Laney College William Porter Photography

<u>Estimated Full-Time Jobs Created</u>: 211 (per DOE job creation multiplier)

<u>Partnering Clean Energy Workforce Training Programs:</u>

Sacramento Employment Training Agency – includes Los Rios Community College District; Perralta Community College District – includes Laney College

Contract Description:

Program will deploy cutting edge technologies in municipal buildings. Current utility incentive programs will be leveraged to reduce the retrofit costs for the municipalities. Partners with the California Advanced Lighting Control Training Program, in partnership with the California Labor Management Cooperation Committee/IBEW-NECA and encourages the employment of graduates within this retrofit program. 21 Cities, Counties & Special Districts have committed to participate.

<u>Highlights:</u> Energy Technology Assistance Program (ETAP) is a statewide program that will focus on providing technical support, implementation assistance, and financial incentives and financing to local government customers including counties, cities, and special district for occupancy controlled bi-level lighting parking lots/garages, and wireless lighting and HVAC controls.

ETAP will also include a workforce training and job creation element. ETAP will train 40 electrical workers and 20 HVAC controls contractors.

Retrofit Technologies:

Parking Lot/Garage Bi-Level Lighting w/ Occupancy Control; Wireless Lighting Controls; Wireless HVAC Controls